

ENVIRONMENTAL REGULATIONS - PRESENT AND FUTURE. S. R. Reznick. U. S. Environmental Protection Agency, Office of Energy, Minerals and Industry, 401 M Street, S. W., Washington, D. C. 20460

Three major pieces of environmental legislation are affecting, and will continue to affect fossil fuel combustion. These are, the Clean Air Act, the Clean Water Act, and the Resource Recovery and Conservation Act. This paper will summarize the new goals established for the Environmental Protection Agency by this legislation and will discuss the major revisions to regulations which will affect fossil fuel combustion for power generation. Proposed standards to reduce airborne emissions from power and utility boilers and to reduce the discharge of waterborne "toxic" pollutants are presented. The requirements of the RCRA, as they are being applied to utility industry sludges, are also discussed.